#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Stephen FRASER

Serial No.: 08/928,559

Filed:

9/12/1997

For:

Interactive Mortgage and Loan

Information and Real-Time Trading

System

United States Patent and Trademark Office P.O. Box 371611 Pittsburgh, PA 15250-1611

Art Unit: 2767

Examiner:

Peeso, T.

**RECEIVED** 

NOV 1 4 2006

OFFICE OF FETITIONS

CERTIFICATE OF MAILING (37 CFR § 1.8)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to:

United States Patent and Trademark Office P.O. Box 371611

Pittsburgh, PA 15250-1611

on <u>blilot</u>

By:

#### MAINTENANCE FEE DEFICIENCY SUBMISSION

Dear Sir:

The large-entity issue fee for the above-identified patent application was filed on September 3, 1999 with a Change of Status Request indicating that small-entity status was no longer claimed. The 3.5-year large-entity maintenance fee for the issued patent was subsequently paid through Computer Patent Annuities on May 30, 2003 but was partially refunded by the United States Patent Office in September 2003 because the patent was, without any deceptive intent, and in fact, without error by the assignee, who withdrew its claim to small entity status when paying the issue fee (see attached

document), erroneously listed in their records under small-entity status. Pursuant to 37 CFR § 1.28(c), we respectfully submit a Credit Card Payment Authorization in the amount of \$465.00 for the maintenance fee deficiency, itemized in accordance with 37 CFR § 1.28(c)(2)(ii) as follows:

Small Entity Fee Paid	Deficiency	Total Deficiency
	Amount Owed	Payment Owed
\$445.00 (after USPTO refund dated	\$465.00	\$465.00
9/2003 from initial large-entity payment		
of \$890.00 on 5/30/2003)		
	\$445.00 (after USPTO refund dated 9/2003 from initial large-entity payment	\$445.00 (after USPTO refund dated \$465.00  9/2003 from initial large-entity payment

In the event we have miscalculated the fee deficiency, authorization is hereby granted to credit any overpayment or charge any underpayment of fees under 37 CFR § 1.17 to Deposit Account No. 50-0365.

RECEIVED

NOV 1 4 2006

Respectfully submitted,

OFFICE OF PETITIONS

Dated: 6-1-2004

Steven A. Swernofsky

Reg. No. 33,040

Swernofsky Law Group PC P.O. Box 390013 Mountain View, CA 94039-0013 (650) 947-0700

## Tris will acknowledge receipt of the following application papers at the U.S. Patent Office:

Inventor(s): Fraser et al.

Filing Date: Serial No.:

9/12/97 08/928,559

Entitled:

Interactive Mortgage and Loan Information and Real-Time

Trading System

**RECEIVED** 

Papers filed: (1) Transmittal Form SB/21;

(2) Fee Transmittal Form SB/17;

NOV 1 4 2006

(3) Transmittal of Issue Fee Letter;

(4) Part B - Issue Fee Transmittal Form (2 copies); OFFICE OF PETITIONS (5) Check for payment of Issue Fee and three (3) copies of

printed patent; (6) Status Change Letter;

(7) Transmittel of Formal Drawings Letter,

(8) Two (2) sheets of Formal Drawings;

(9) Change of Correspondence Address

Docket No.:

IMX-001

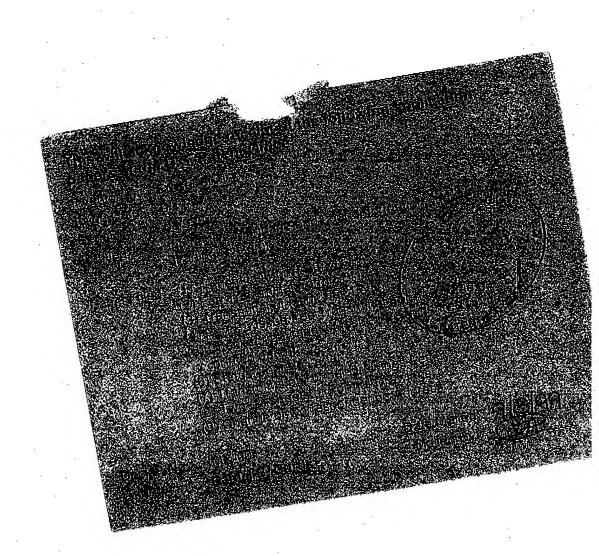
Attorney:

Danlel B. Curtis

Date Mailed: 4

Mailed By:





Signature

PTC/SB/21 (12-97)
Approved for use through 9/30/00. OMB 0851-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE . . Please type a plus sign (+) inside this box -> + Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 08/928,559 Application Number **TRANSMITTAL** 9/12/97 Filing Date Fraser **FORM** First Named Inventor Peeso, TOFFICE OF PETHIONS (to be used for all correspondence after initial filing) **Group Art Unit** Examiner Name Attorney Docket Number IMX-001 Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittel Form to Group X (for an Application) Appeal Communication to Board Fee Attached Х Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition To Convert a Affidavits/declaration(s) Statue Letter Provisional Application Power of Attorney, Revocation Change of Correspondence Additional Enclosure(s) Extension of Time Request (please identify balow): Address Trans of Issue Fee Letter Terminal Disclaimer Part B - Issue Fee Xmit Express Abandonment Request Small Entity Statement Copy of Part B Information Disclosure Statement Status Change Letter Request for Refund Trans of Emil Dwg Letter Certified Copy of Priority Return Postcard Document(s) Bemarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 152 or 153 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Daniel B. Curtis Individual name Reg. No. 39,159 Signature Date 1999 September CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: Sept. 3 Typed or printed name Lisa Albrecht

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Sept. 2

Date

. 1999

PTC/SB/17 (12-98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TR	AN	SMI	TTAL
	for	FY	1999	9

Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$) 1219.00

•		
C	omplete if Knor	νn
Application Number	08/928,559	
Filing Date	9/12/97	RECEIVED
First Named Inventor	Fraser	Mar
Examiner Name	Peeso, T.	NOV 1 4 2006
Group / Art Unit	2767	OFFICE OF PETITIONS
Attorney Docket No.	IMX-001	OF DEPETITIONS

METHOD OF PAYMENT (check one)		F	EE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	Large Entit	TIONAL FI ty Small Enti Fee Fee Code (5)	ty Fee Description	Fee Pald
Deposit Account 50-0365	105 130	205 65	Surcharge - late filing fee or oath	
Number Deposit Account Law Offices of Steven A. Swernofsky	127 50	227 25	Surcharge - late provisional filing fee or cover sheet.	
Name Charge Any Additional	139 130	139 130	Non-English specification	
Fee Required Under	147 2,520	147 2,520	For filing a request for reexamination	
37 CFR 1.16 and 1.17	112 920	112 920	Requesting publication of SIR prior to Examiner action	
2. X Payment Enclosed: Money Other Order Other	113 1,840	113 1,84		
	115 110	215 55	Extension for reply within first month	
FEE CALCULATION	116 380	216 190	Extension for reply within second month	
1. BASIC FILING FEE	117 870	217 .435	Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	118 1,360	218 680	Extension for reply within fourth month	<u> </u>
Code (\$) Code (\$) Fee Paid	128 1,850	228 925	Extension for reply within fifth month	<b></b>
101 780 201 380 Utility filing fee	119 300	219 150	Notice of Appeal	
	120 300	220 150	Filing a brief in support of an appeal	
107 480 207 240 Plant filing fee 108 760 208 380 Refssue filing fee	121 260	221 130	Request for oral hearing	
114 150 214 75 Provisional filing fee	138 1,510	138 1,510	Petition to institute a public use proceeding	ļ
114 130. 214 73 730 total language	140 110	240 55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 141 1,210 241 605 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,210	242 605	Utility Issue fee (or reissue)	1,210.00
Fee from Extra Claims below Fee Paid	143 430	243 215	Design issue fee	
Total Claims .20** X X	144 580	244 290	Plant issue fee	
independent 3** = X	122 130	122 130	Patitions to the Commissioner	
Multiple Dependent	123 60	123 50	Petitions related to provisional applications	
**or number previously paid, If greater; For Reissues, see below	128 240	126 240	Submission of information Disclosure Strnt	
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40	581 40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20	146 760	246 380	Filing a submission after final rejection (37 CFR 1,129(a))	
102 78 202 39 Independent claims in excess of 3	149 760	249 380		
104 260 204 130 Multiple dependent dalm, if not paid			examined (37 CFA 1.129(b))	
109 78 209 39 ** Reissue independent claims over original patent	Other fee (s	specify) thre	ee (3) copies of patent	9.00
110 18 210 9 <sup>••</sup> Release claims in excess of 20 and over original patent	Other fee (s	specify)		
SUBTOTAL (2) (\$)	* Reduced t	y Basic Film	g Fee Paid SUBTOTAL (3) (\$) 1	1,219.00
			Complete (if see it	

SUBMITTED B	у			Complete (if	applicable)
Typed or Printed Name	Daniel B. Curtis			Reg. Number	39,159
Signature (	Frank P. Jun	Date	Sep/,1999	Deposit Account User ID	50-0365

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Tradémark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IMX-001.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Fraser et al.

Serial No.

08/928,559

Filed:

9/12/97

For:

Interactive Mortgage and Loan

Information and Real-Time Trading

System

Art Unit:

2767

Examiner: Peeso, T.

RECEIVED

NOV 1 4 2006

OFFICE OF PETITIONIS

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to:

Assistant Commissioner for Patents

**BOX ISSUE FEE** 

Washington, D.C. 202

on Sept.3 . 1999 Date

Morech St

## TRANSMITTAL OF ISSUE FEE

Honorable Assistant Commissioner for Patents **BOX ISSUE FEE** Washington, D.C. 20231

Dear Sir:

Enclosed herewith for filing with respect to the above-identified patent,

please find:

Part B — Issue Fee Transmittal; 1.

Check in the amount of \$1,219.00 in payment of the issue fee 2.

(\$1,210.00) and

IMX-001

for three (3) copies of the printed patent (\$9.00).

Respectfully submitted,

Dated: September / , 1999

Daniel B. Curtis Reg. No. 39,159

Swernofsky Law Group P.O. Box 390013 Mountain View, CA 94039-0013 (650) 947-0700

Box ISSUE FEE Assistant Commissioner for F. Washington, D.C. 20231

RECEIVED:

NOV 1 4 2006

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE. Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Issue Fee Receipt, the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections of use Block 1)

LMS1/0809

STEVEN A SWIRNOFSKY D'ALESSANDRO AND ETTOMAL f 🖰 BOX sansan TOSE 医抗菌素 自由 医抗性病 自己

Note: The certificate of mailting below can only be used for domestic mailings of the Issue Fee Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

#### **Certificate of Mailing**

I hereby certify that this Issue Fee Transmittel is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above on the date indicated below.

(Signature) (Date)

APPLICATION NO. FILING DATE TOTAL CLAIMS EXAMINER AND GROUP ART UNIT DATE MAILED Alexander Silving Was Livery J. 165 14.536 A 185 6 86/97/9 First Named Applicant 产管合金银管。 35 156 154代)

MLEOF INVENTION

INTERACTIVE MORTGAGE AND LOAN INFORMATION AND REAL DYS LM

						:
ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
⊋ imx⊣co.			1984 (T)	alte ven	పర్శక్త	90, 09/0 <b>7/9</b>
Change of correspondence addre Use of PTO form(s) and Custome	ss or indication of "Fee Addres r Number are recommended, b	s" (37 CFR 1.363). ut not required.	(1) the names of	the patent front page, list up to 3 registered patent rits OR, alternatively, (2)	1 Sweme	ofsky Law Group
Change of correspondence ad PTO/S8/122) attached.	dresa (or Change of Correspond	dence Address form	n the name of a member a regis	single firm (having as a tered attorney or agent)	9 .	· J
☐ "Fee Address" Indication (or "F	ee Address* Indication form PT	O/S8/47) attached.	and the names of altomeys or ager name will be prin	f up to 2 registered patent its. If no name is listed, no ted.	3	
3. ASSIGNEE NAME AND RESIDE PLEASE NOTE: Unless an assign Inclusion of assignee data is only	nee is identified below, no assig	inea data will anno:	ar on the nature 1	The following fees are early of Patents and Tradema	nclosed (make chec rks);	k payable to Commissioner
filling an assignment	der separate cover. Completion	of this form is NO.		S lasue Fee Advance Order - # of	Copies 3(TH	ZEE)
(A) NAME OF ASSIGNEE IMX	l micrigage Exc	2hange	· L			
(B) RESIDENCE: (CITY & STATE	OR COUNTRY SON R	amon. (	1 Ab.	. The following fees of de	ficiency in these feet	s should be charged to:

Please check the appropriate assignee category indicated below (will not be printed on the patent)

☐ individual

Corporation or other private group entity

government

- DEPOSIT ACCOUNT NUMBER (ENCLOSE AN EXTRA COPY OF THIS FORM)
- Advance Order # of Copies 3(THREF

The COMMISSIONER OF PATENTS AND TRACEMARKS IS requested to apply the Issue Fee to the application Identified above. (Authorized Signature) (Date)

NOTE: The Issue Fee will not be accepted from anyone other than the applicant: a registered attorney or agent, or the assignee or other party in interest as shown by the records of the Patent and Tredemark Office.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE

IMX-001

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Fraser et al.

Serial No.

08/928,559

Filed:

9/12/97

For:

Interactive Mortgage and Loan

Information and real-Time Trading

System

Art Unit:

2767

Examiner:

Peeso, T.

RECEIVED

NOV 1 4 2006

OFFICE OF PETITIONS

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to:

Assistant Commissioner for Patents

**BOX ISSUE FEE** 

Washington, D.C. 20231

on <u>Sept. 3. 1999</u>

Date

Name

## STATUS CHANGE LETTER

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicant no longer claims small entity status. Please change your records to reflect this.

Dated: September / , 1999

Respectfully submitted

Daniel B. Curtis Reg. No. 39,159

Swernofsky Law Group P.O. Box 390013 Mountain View, CA 94039-0013 (650) 947-0700

IMX-001

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Fraser et al..

Serial No.

08/928,559

Filed:

9/12/97

For:

Interactive Mortgage and Loan

Information and Real-Time Trading

System

Art Unit:

2767

RECEIVED

Examiner: Peeso, T.

NOV 1 4 2006

OFFICE OF PETITIONS

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to:

Assistant Commissioner for Patents

BOX ISSUE FEE

Washington, D.C. 2023

on Sept. 3, 1999

Name

## TRANSMITTAL OF FORMAL DRAWINGS

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

With respect to the above-identified patent application, enclosed herewith

for filing are two (2) sheets of Formal Drawings.

Dated: September / , 1999

Respectfully submitted,

Daniel B. Curtis Reg. No. 39,159

Swernofsky Law Group P.O. Box 390013 Mountain View, CA 94039-0013 (650) 947-0700 Please type a plus sign (+) Ins'

→ [+]

PTO/SB/122 (11-98)

for use through 6/30/99. OMB 0551-0036

Patent and Trauemark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trauemark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# CHANGE OF CORRESPONDENCE ADDRESS Application

Address to:

Assistant Commissioner for Patents Washington, D.C. 20231

Application Number	08/928,559		
Filing Date	9/12/97	RECEIVED	
First Named Inventor	Fraser	NOV 1 4 2006	
Group Art Unit	2767		
Examiner Name	Peeso, T.	OFFICE OF PETITIO	
Attorney Docket Number	IMX-001	·	

Please change the Cto:	correspondence Address for the above-	Identified application	
Customer	Number — —	<b></b>	Place Customer Number Bar Code
	Type Customer Number here		Label here
OR			
X Firm or Individual Name	Swernofsky Law Group		
Address	P.O.Box 390013		
Address			
City	Mountain View	State CA	ZIP 94039-0013
Country	United States		
Telephone	650.947.0700	Fax 650.947.8	3438
I am the :	ange" (PTO/S8/124).		
A	Applicant.		
	assignee of record of the entire inter Certificate under 37 CFR 3.73(b) is e		
X A1	ttorney or agent of record .		
Typed or Printed Name Dan	niel B. Curtis		
Signature	Januar 13 Cur	Reg.	No. 39,159
Date Sept	t. / , 1999		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief information Officer, Patent and Trademerk Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.